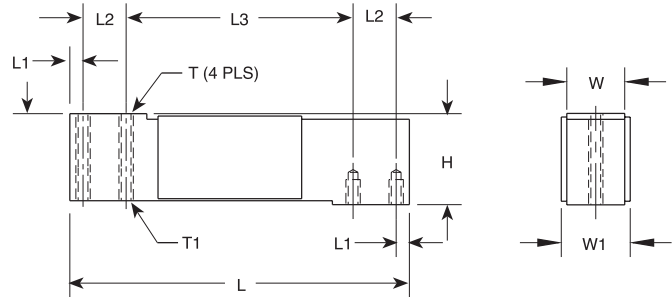




RL1040 Potted and Unpotted Single Point, Aluminum NTEP 1:5000 Class III Single Cell, IP65



RATED CAPACITY	H	L	L1	L2	L3	DIMENSIONS T	T1	W	W1
kg/millimeters									
3-100	40.0	150.0	5.95	19.05	100.0	1/4-20 UNC X 10 DP	1/4-28 UNF X 10 DP	25.4	29.4
lb/inches									
6.6-220.5	1.57	5.91	.23	.75	3.94	1/4-20 UNC X 0.39 DP	1/4-28 UNF X 0.39 DP	1.00	1.16

SPECIFICATIONS:

Full Scale Output:	2.0 mV/V	Deflection at Capacity:	3-100 kg ≤ .4mm/.015"
Bridge Resistance:	350 ohms, nominal	Seal Type:	Environmentally protected, potted & unpotted models, IP65
Material/Finish:	Anodized aluminum	Cable Length:	3.1m/10'
Temperature:	Compensated range 14°F to 104°F/-10°C to 40°C	Cable Color Code:	Green ... + Excitation Black - Excitation Blue + Sense Brown ... - Sense Red + Signal White - Signal
Safe Overload:	200% at center loading point, full scale	Warranty:	2 years
Rated Excitation:	10V DC/AC (15V maximum)		
Total Error:	.02% Full scale		
Insulation Resistance:	5000 megohms		

RL1040 ORDER INFORMATION

Load Rating	Part #	Suggested List Price
NTEP 1:5000, Potted:		
7 kg (15.4 lb)	32860	\$195.00
10 kg (22.1 lb)	32861	\$195.00
15 kg (33.1 lb)	32862	\$195.00
20 kg (44.1 lb)	32863	\$195.00
30 kg (66.1 lb)	32864	\$195.00
50 kg (110.2 lb)	32865	\$195.00
100 kg (220.5 lb)	32866	\$195.00
NTEP 1:5000, Unpotted:		
5 kg (11.0 lb)	32859	\$190.00

INTERCHANGEABLE PRODUCTS

Manufacturer	Model
Celtron	(see page 187) LOC
Revere Transducers	(see page 260) 642
Tedea-Huntleigh	(see page 316) 1040
HBM	(see page 224) SP4